

DRAMINSKI HMM Press

Hay and straw moisture measurement system used in presses (press traile

• Product description

To meet expectations of numerous press trailer users we created a system which allows for realtime moisture monitoring in collected materials. It enables users to control quality and has significant impact on the production profitability.

Advantages of hay and straw moisture measurement system

- An option to independently install the device in press trailers without any equipment to measure moisture levels of the compressed material.
- Comfortable and continuous control of moisture level in the tractor cab.
- Easy installation of reader thanks to a suction cap to stick to glass.
- A backlit display makes it possible to work after dusk.
- An option to read the average, minimum and maximum moisture value (up to 50 measurements) for the inspected batch of hay or straw.
- Has an option to modify readings.
- Powered from the universal 12V vehicle socket.

The set includes:

- DRAMINSKI HMM-P Moisture Meter with power cable and suction handle (type NAVI),
- measurement probe with connection cable,
- reusable transport packaging (made of plastic),
- manual.

Technical data

Unit weight 1165 g (probe HMM-S 710 g, reader 455 g)

Cable lenght 10.0 m

Power supply cable length 1.8 m

Dimensions of reader 21.0 (with handle) x 8.5 x 8.5 cm

Moisture measurement method resistivity

Power supply 12V from the socket of vehicle

Power input About 70 mA

Measurement control Single chip microcomputer

Display LCD, 3.5 digits with LED backlight

Keyboard membrane

Measurement resolution of humidity 0,1%

Data modification using keyboard – Data modification option

Moisture measuring range 10 – 80 %

Recommended storage temperature from 5°C to 45°C